

Assault Breaching Vehicle (ABV)

Description

The Assault Breaching Vehicle (ABV) is a full tracked, armored engineer vehicle specifically designed for conducting in-stride breaching of minefields and complex obstacles. Based on the M1 Main Battle Tank chassis, it provides the latest technology in crew protection and vehicle survivability while having the speed and mobility to keep pace with the maneuver force. Integrated systems provide maximum commonality with the current tank fleet.

Operational Impact

The ABV will improve the mobility and survivability of the Marine Air-Ground Task Force (MAGTF). The ABV will provide a deliberate assault breach capability through minefields and complex obstacles. It will allow assault units to move rapidly through obstacles before threat forces have the opportunity to mass fires or establish defenses.

Program Status

Milestone 0 for the Marine Corps ABV program was reached in FY00. The program is pending funding release.

Procurement Profile: FY01 FY02

Quantity:	01	0
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Developer/Manufacturer

TBD

